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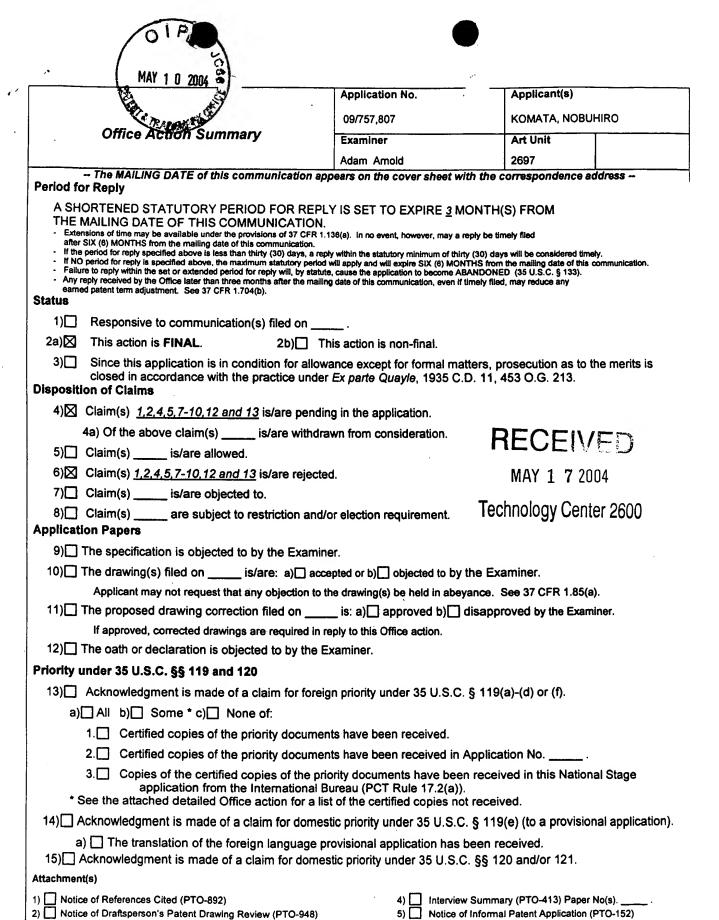
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/757,807	01/10/2001	Nobuhiro Komata	SCEI 17.998	7356
26304	7590 10/03/2003	•	EXAMINER	
KATTEN MUCHIN ZAVIS ROSENMAN 575 MADISON AVENUE			ARNOLD, ADAM	
NEW YORK, NY 10022-2585			ART UNIT	PAPER NUMBER
			2697	9
	٠		DATE MAILED: 10/03/200	, /

Please find below and/or attached an Office communication concerning this application or proceeding.

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3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)

6) L Other:

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DETAILED ACTION

The examiner acknowledges the receipt and entry of the applicant's amendment.

Claim Objections

1. Claims 1-2, 4-5, 7-10 and 12-13 are objected to because of the following informalities: It is unclear that this application teaches where "each word of said plurality being sequentially displayed" (from amended Claim 1). There is no mention of each word displayed in the specification, only a sequential display of messages and phrases (e.g. page 5, lines 11-18 of the Specification). Only in Figures 2A-2C is "word" mentioned. In Figures 2B and 2C "word" appears to point to phrases. Although insufficient to support a 112 rejection, appropriate correction is required.

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-2 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baals, U.S. Patent No. 5,392,337. Referring to claim 1, Baals discloses a recording medium with computer-readable and executable software programs (col. 2, lines 35-49 and col. 3, lines 27-28) that

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performs processing (col. 2, line 36) by taking as commands an output from a controller which has a variable pressure sensing means (col. 3, lines 61-63) where software programs display messages on a screen in accordance with the output of the controller (col. 1, lines 52-53), where each message comprises a pre-defined sentence having a plurality of words (Figure 3, 210), each word sequentially displayed on a screen in a pre-defined order (i.e., left to right) and where messages are displayed in accordance with the rate that corresponds to the magnitude of an output value of the controller (col. 3, lines 56-64). Baals does not disclose where the messages are displayed on a computer screen. Baals does disclose that "the command-operated terminal could be utilized in a computer..." (Baals, col. 3, lines 27-28). At the time the invention was made it would have been obvious to a person of ordinary skill in the art to display the messages on a computer screen as opposed to a telephone terminal. One of ordinary skill in the art would have been motivated to do this because peripheral devices, such as displays, are frequently interchangeable in data communications systems.

Referring to claim 2, Baals discloses where words are displayed on a screen in predefined order in accordance with the rate of change per unit time of a variable output value of the controller (col. 3, lines 48-53).

3. Claims 4-5, 7-10 and 11-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Baals, in view of Armstrong, U.S. Patent No. 5,999,084. Referring to claim 4, Baals further discloses detecting an operation pressure of a user on a controller (col. 3, line 61), displaying messages on the screen based on the selection and displaying the messages all at once (col. 1, lines 52-53).